



Material Safety Data Sheet - OSHA 174

Materials Safety Data Sheet
May be used to comply with OSHA's
Hazard Communication Standard, 29
CFR 1910.1200. Standard must be
consulted for specific requirements.

US Department of Labor
Occupational Safety and
Health Administration
(Non-Mandatory Form) Form
Approved OMB No. 1218-0072

H.M.I.S. RATING	
Health	1
Flammability	0
Reactivity	0
Protective Equip.	E

PM 2000 PREMIUM E-Z STIR

Date Prepared: August 15, 2001

Section I

Manufacturer's Name HENRY COMPANY	Emergency Telephone 8004249300	Telephone 3235835000
Address HENRY COMPANY 2911 SLAUSON AVENUE HUNTINGTON PARK, CA 90255	Primary Contact NFPA	Email Preparer's Signature

Section II Hazardous Ingredients / Identity Information

Hazardous Component	CAS#	OSHA PEL	AGGIH TL	Other Limits	Percent
Asphalt	8052-42-4	10 ppm	5 mg/m3	15 ppm TWA-STEL	
Water	7732-18-5	N/A	N/A		
Clay, Secco/Dixie/Alton/Windsor	1332-58-7	0.5 mg/m3	0.5 mg/m3		
Proprietary Biocide (95)	Prod.#0145 000	N/A	N/A		
Silica	14808-60-7	0.1mg/M3	0.1mg/m3	F1	10.0
Notes: F1: Contains encapsulated silica sand. Risk of cancer depends on duration and level of exposure. Encapsulation prevents generation of free silica. No risk of hazard has been established for encapsulated silica.					
Acrylic Copolymer (325)	25067-01-0	N/A	N/A		
Carbon Black	1333-86-4	N/A	N/A	F1	0.34
Notes: F1: Possible cancer hazard. Contains carbon black which may cause cancer based on animal data. Risk of cancer depends on duration and level of exposure.					

Comments: There are no S.A.R.A. 313 ingredients in this material in excess of Deminimus amounts.

Section III Physical / Chemical Characteristics

Boiling Point 212-220F	Melting Point N/A	Max VOC (g/l) 0
Vapor Pressure (mm Hg) 24@ 77F	Evaporation Rate (Butyl Acetate=1) <1	Max VOS (lbs/gal) 0
Vapor Density (Air=1) >1	Weight Per Gallon 9.8	% Water Volume 68.5
Color 18	Solubility in Water 57	% Water Weight 58.9
Odor 150	Appearance 6	

Section IV Fire and Explosion Hazard Data

Flash Point Method

N/A

Flash Point Temperature

LEL Flammable Limit

N/A

UEL Flammable Limit

N/A

Extinguishing Media

CO2, Dry Chemical, Foam, Water Fog

Fire Fighting Procedures

Firemen should wear MSHA/NIOSH approved self-contained apparatus to protect against inhalation of combustion products.

Additional Procedures

None

Unusual Fire and Explosion Hazards

Closed containers could burst due to steam generation. Dried solids can burn, but self extinguish on loss of source of ignition.

Section V Reactivity Data

Stability

Conditions to Avoid

Material is Stable

Avoid freezing

Incompatibility (Materials to Avoid)

Strong Oxidants

Hazardous Decompositions or Byproducts

Carbon Monoxide if combustion is incomplete, CO2, Fumes, Smoke

Hazardous Polymerization

Conditions to Avoid

May Not Occur

N/A

Section VI Health Hazard Data

Routes of Entry: Eyes, Ingestion, Inhalation, Skin

If in Eyes

Symptoms

- Burning of eyes.
- Eye irritation.
- Tearing, redness, or swelling.

Emergency and First Aid Procedures

- Flush with clean cool water, consult physician.

If Ingested

Symptoms

- May be a health hazard if ingested in large quantities.

Emergency and First Aid Procedures

- Get prompt medical attention.

If Inhaled

Symptoms

- Dizziness, headaches, even unconsciousness or death.

If on Skin

Symptoms

- Possible dermatitis or allergenic reaction on repeated contact.

Emergency and First Aid Procedures

- Flush with clean cool water.
- Remove contaminated clothes and wash with a waterless handcleaner or soap and water.

Section VII Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled:

Keep people away. Recover free liquid. Add absorbent sand, earth, sawdust, etc to spill area. Avoid breathing vapors. Ventilate confined spaces. Open all windows and doors. Keep products out of sewers and watercourses.

Waste Disposal Method:

Assure conformity with applicable disposal regulations

Precautions for Handling and Storage:

KEEP FROM FREEZING. Keep containers closed when not in use. Do not handle or store near heat or strong oxidants. Adequate ventilation required.

Other Precautions:

Avoid breathing vapors, prolonged or repeated contact with skin. Remove contaminated clothing and launder before reuse. Remove contaminated shoes and thoroughly dry before reuse. Wash skin thoroughly with soap and water after contact.

Section VIII Control Measures

Ventilation

Local Exhaust

N/A

Mechanical (General)

Use only with adequate ventilation.

Special Ventilation

N/A

Other

N/A

Protective Equipment Required

Respirator

Use with adequate ventilation.

Gloves

Chemical resistant gloves

Goggles

Wear eye protection

Clothing

Other clothing to avoid repeated skin contact

Work Hygienic Practices

Practice good work hygiene

Section IX Special Precautions for Safe Handling and Storage

Precautions for Handling and Storage

KEEP FROM FREEZING

Other Precautions

N/A

Section X Transportation Data

By Ground

DOT Unregulated	IMCO UN(N/A)	Shipping Name N/A	
Hazard Class N/A	Label Required None	Number None	Class N/A

By Water

Hazard Class N/A	Packaging Group N/A	Shipping Name Unregulated
UN No. None	Label Required None	Class N/A

State Addendum

Ingredient	CAS Number	Notes
Acrylic Copolymer (325)	25067-01-0	6
Asphalt	8052-42-4	6
Carbon Black	1333-86-4	3
Clay, Secco/Dixie/Afton/Windsor	1332-58-7	4
Proprietary Biocide (95)	Prod.#0145000	1
Silica	14808-60-7	4
Water	7732-18-5	6

6 A PA Non-hazardous substance greater than 5%.

3 A PA Special hazardous substance greater than .01%.

4 A PA Hazardous substance greater than 1%.

1 See current Material Safety Data Sheet.